Docket No. 214391US-2S

IN RE APPLICATION OF: Hideral

SERIAL NO: 09/961,284

FILED:

SEPTEMBER 25, 2001

FOR:

POWER SEMICO DUCTOR DEFICE AND MANUFACTURING METHOD THERE

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is a Supplemental Amendment w/ Marked-up Copy in the above-identified application.

- □ No additional fee is required
- □ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- □ Additional documents filed herewith:

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	40	MINUS	20	20	× \$18 =	\$360.00
INDEPENDENT	3	MINUS	3	0	× \$80 =	\$0.00
□ MULTIPLE DEPENDENT CLAIMS + \$270 =				+ \$270 =	\$0.00	
			TOTAL OF A	BOVE CALCU	JLATIONS	\$360.00
□ Reduction by 50% for filing by Small Entity				\$0.00		
		□ Recor	dation of Assignment		+ \$40 =	\$0.00
			1		TOTAL	\$360.00

 $\square$  A check in the amount of **\$360.00** is attached.

- Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☐ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,

MAIER & NEUSTADT, P.O.

Gregory J. Maier

Registration No. 25,599

Michael R. Casey, Ph.D. Registration No. 40,294

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/00)

GJM:MRC:KMB:sy I:\atty\kmb\214391US\214391.CVR.wpd RECEIVED
JUN 2 0 2002

**GROUP 3600** 

TUN 18 2002

RECHNOLOGY CENTER 2800

214391US-2 S



#7/Amor B

## D STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

HIDETAKA HATTORI

: EXAMINER: FARAHANI, D.

SERIAL NO: 09/961,284

FILED: SEPTEMBER 25, 2001

: GROUP ART UNIT: 2814

FOR: POWER SEMICONDUCTOR

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

This is a supplemental response to the amendment filed May 20, 2002. Please amend Claims 1, 2, 5-12, and 15-20 as shown in clean form below.

IN THE CLAIMS

1. Wice Amended: A power semiconductor device comprising:

layer of a first conductivity type;

ayer of a second conductivity type;

first conductivity type:

1. Size4

1. Size4

1. Size amend Claims 1, 2, 5-12, and 15-20 as shown in clean form below. the above-identified application as follows:

base layer of the first conductivity type;

06/17/2002 HDEHESS1 00000069 09961284

01 FC:103

360.00 OP

RECEIVED JUN 2 0 2002

**GROUP 3600** 

<sup>&</sup>lt;sup>1</sup>A marked-up copy of the amended portion of the claims is attached hereto.